## **EAST Search History**

| Ref<br># | Hits | Search Query                           | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L4       | 2    | ("6349604").PN.                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | OFF     | 2007/12/20 15:18 |
| L5       | 1    | 4 and (coupling connect\$4 joint).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/20 15:55 |
| L6       | 2    | 4 and (coupling connect\$4 joint)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/20 15:21 |
| L7       | 1009 | (73/862.041-862.046).CCLS.             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | OFF     | 2007/12/20 15:54 |
| L8       | 1    | 7 and hooke's near3 joint.clm.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/20 15:55 |
| L9       | 60   | hooke's near3 joint.clm.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/20 15:55 |
| L10      | 1    | 9 and (force and moment).clm.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/20 15:56 |
| L11      | 9    | 9 and (force and moment)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/20 15:56 |

## **EAST Search History**

| ( <del></del> |       |  |   |      |      |                  |
|---------------|-------|--|---|------|------|------------------|
| S1            | 95595 | ((force load stress strain compress\$4 tensi\$3) near3 (measur\$5 indicat\$4 meter\$4 test\$4 detect\$4 determin\$4 sens\$4 identi\$6 evaluat\$5 estimat\$5 transducer gauge cell monitor\$4 comput\$5 inspect\$5 meter calculat\$4)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR   | ON   | 2007/12/19 15:00 |
| S2            | 4452  | S1 and ((moment torque) near3 (measur\$5 indicat\$4 meter\$4 test\$4 detect\$4 determin\$4 sens\$4 identi\$6 evaluat\$5 estimat\$5 transducer gauge cell monitor\$4 comput\$5 inspect\$5 meter calculat\$4)).clm.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR   | ON   | 2007/12/19 15:01 |
| S3            | 1636  | S2 and (vector component axis).clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR   | ON . | 2007/12/19 15:02 |
| S4            | 459   | S3 and (arm link\$4 connect\$4 bind\$4) near3 (plurality two second three four many several array multipl\$5 couple double pair another ).clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/12/19 15:55 |
| S5            | 49    | S4 and (x y z).clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON   | 2007/12/19 15:48 |
| S6            | 1007  | (73/862.041-862.046).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF  | 2007/12/20 10:31 |
| <b>S7</b>     | . 98  | S6 and (force and moment).clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/12/20 15:56 |
| S8            | 47    | S7 and (arm link\$4 connect\$4 bind\$4) near3 (plurality two second three four many several array multipl\$5 couple double pair another ).clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/12/19 16:05 |
| S9            | 1009  | (73/862.041-862.046).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR   | OFF  | 2007/12/20 15:54 |

## **EAST Search History**

| S10 | 1 | S9 and spherical\$4 near3 joint\$4.clm.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/12/20 10:33 |
|-----|---|---|---|----|------|------------------|
| S11 | 2 | S9 and spherical\$4 near3 (coupling connect\$4 joint\$4).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2007/12/20 10:35 |
| S12 | 7 | S9 and spherical\$4 near3 (coupling connect\$4 joint\$4)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON · | 2007/12/20 10:35 |

12/20/07 5:24:23 PM C:\Documents and Settings\MNoori\My Documents\EAST\Workspaces\max.wsp